Turn the Radio On or Off

1. Rotate the **On/Off/Volume Control** knob clockwise. You will hear the self-test pass tone and see the green LED indicator and display icons light momentarily.
2. Rotate the **On/Off/Volume Control** knob counterclockwise until you hear a click and both the display and the LED indicators turn off.

Adjust the Volume

1. Turn the **On/Off/Volume Control** knob clockwise to increase the volume, or counterclockwise to decrease the volume.

Select a Radio Channel

1. ▲ *or* ▼ to select the desired channel.

Receive

1. Turn radio on and adjust volume to the desired level.
2. Select desired channel.
3. Listen for voice activity. The red LED indicator flashes while your radio is receiving.

Transmit

1. Hold the microphone vertically 1 to 2 inches (2.5 to 5 cm) from your mouth. Press the PTT button to talk. The red LED indicator lights steady while the call is being sent.
2. Release **PTT** button to listen.

Start or Stop System Scan

1. Press the preprogrammed **Scan** button to start scan. – OR – ▲ *or* ▼ to select a channel that contains a Scan list. From the Scan menu, select SCAN ON. The green LED indictor blinks during scan operation.
2. Press the preprogramed **Scan** button again to stop scan. – OR – from the Scan menu, select SCAN OFF.

Start or Stop Auto Scan

1. ▲ *or* ▼ to select a channel that has been preprogrammed for Auto Scan by your dealer/programmer.
2. ▲ *or* ▼ to select a channel that has ***not*** been preprogrammed for Auto Scan by your dealer/programmer.

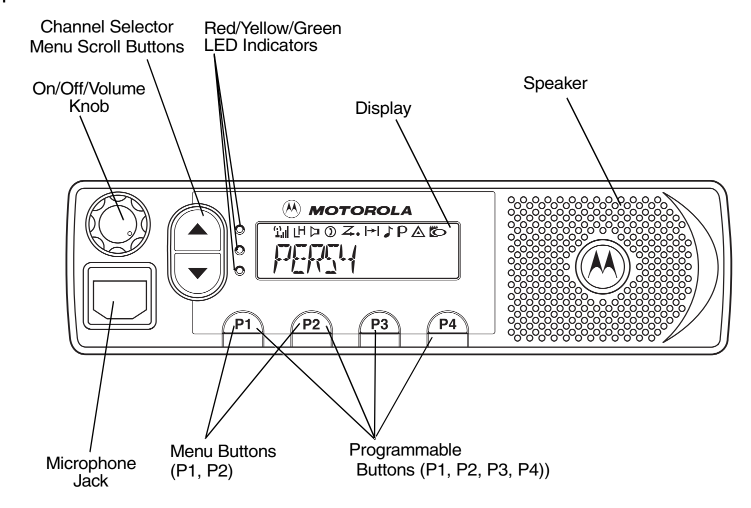
Delete a Nuisance Channel During Scanning

1. While radio is on a nuisance channel, hold down preprogrammed **Nuisance Delete** button until you hear a tone.
2. Release **Nuisance Delete** button.



EM400™ Quick Reference Card

Record the functions for your radio's programmable buttons in the table provided below.



Button	Function	Short Press	Long Press	Hold Down	Page

Restore Channels to the Scan List

Power off the radio then turn it on. – OR – Press the preprogrammed **Scan** button to stop the scan. The Deleted Nuisance Channels are restored to the scan list. – OR – ⏶ *or* ⏷ to select a channel that has **not** been preprogrammed by your dealer/programmer to stop Scan. Once you return to the original channel, the deleted nuisance channels are restored to the scan list.

Send a Selective Call

1. From the Selective Call menu, select or enter desired radio ID number.
2. Press PTT button to send the call.
3. Press and hold the PTT button to speak; release to listen.

Receive a Selective Call

1. When a Selective Call is received, the radio displays ♪ and the name or ID of the calling radio; the yellow LED flashes and two tones are heard.
2. Press PTT button to acknowledge the call.
3. Press and hold the PTT button to speak; release to listen.

LED Indicators

LED State/Color	Indication
Radio Call	
Red	Transmitting
Flashing Red	Receiving
Flashing Red	Channel Busy
Scan	
Flashing Green	Scanning for activity
Call Alert	
Flashing Yellow	Indicates receiving a Call Alert
Yellow	Indicates sending a Call Alert
Selective Call	
Flashing Yellow	Indicates receiving a Selective Call
Yellow	Indicates sending a Selective Call
Sticky Monitor/Open Squelch	
Yellow	While monitoring

Audio Indicators for Programmable Buttons

Programmable Buttons	Positive Indicator Tone	Negative Indicator Tone
Scan	**Start**	**Stop**
Power Level	**High**	**Low**
Squelch	**Tight**	**Normal**
Repeater/Talkaround	**Does not use** repeater	**Uses** repeater
VOX	**Enabled**	**Disabled**
Local/Distance	**Local**	**Distance**
Sticky Monitor/Open Squelch	–	**Enabled**
Home Revert Memory Channel (1&2)	–	**Enabled**
Story Memory Channel (1&2)	–	**Stored**
Menu Mode (P2)	–	**Accessed**
Radio Call	–	**Enabled**
Scan List Edit	–	**Enabled**
Speed Dial	–	**Enabled**
Phone Mode	–	**Enabled**
Option Board	**Enabled**	**Disabled**
Escalert	**Enabled**	**Disabled**